**PATENT** 

350517ED 35126-205

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Parent No.:

Application

09/474,659

No.: Filed:

December 29, 1999

Inventor:

Ting Yee et al.

Title:

**Optical Communications** 

Using Heterodyne Detection

Examiner:

Kim, David S.

Group Art Unit: 2633

Atty. Dct. No: 595

5957-41700

1 hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date indicated below.



TRANSMITTAL OF POWER OF ATTORNEY AND NOTICE OF CHANGE OF ADDRESS

§

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Please find attached a Power of Attorney with regard to the above-identified patent application. Applicant respectfully requests the Commissioner to change the correspondence address for the above identified patent application. The old correspondence address was:

Fenwick & West LLP Silicon Valley Center 801 California Street Mountain View CA 94041

The new correspondence address is:

B. Noël Kivlin
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P.O. Box 398
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(512) 853-8840
Customer ID #35690

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If there are any questions regarding this matter, please contact me at the telephone number provided below.

Respectfully submitted,

B. Noël Kivlin

Reg. No. 33,929

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ATTORNEY FOR APPLICANTS, ECHNOLOGY CENTER 2800

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Date: \_\_\_\_

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Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Forster Energy LLC ("assignee"), a Delaware corporation having a place of business at \_, certifies that to the best of assignee's knowledge and belief it is the assignee of the entire right, title, and interest in and to the above-referenced patent and represents that the undersigned is a representative authorized and empowered to sign on behalf of the assignee.

Assignee has reviewed the assignment documents that evidence the placement of title in the assignee, true and correct copies of which are attached hereto, and understands and believes that these assignment documents have been submitted for recordation in the U.S. Patent and Trademark Office:

Pursuant to 37 C.F.R. §§1.36 and 3.71, the assignee hereby revokes all powers of attorney previously given and appoints the following attorneys and/or agents in connection with the patent applications and patents identified in Appendix A, that are filed with the United States Patent and Trademark Office: LECHNOL

## the practitioners at Customer Number 35690, and

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Mark K. Brightwell	Reg. No. 47,446	Mario J. Lewin	Reg. No. 54,268?
Kay A. Colapret	Reg. No. 52,759	Lawrence J. Merkel	Reg. No. 41,191
Stephen J. Curran	Reg. No. 50,664	Eric B. Meyertons	Reg. No. 34,876
Mark R. DeLuca	Reg. No. 44,649	Neal E. Persky	Reg. No. 53,452
Heather L. Flanagan	Reg. No. 54,101	Liza Philip	Reg. No. 51,352
Russell Henrichs	Reg. No. 50,354	David W. Quimby	Reg. No. 39,338
Erik A. Heter	Reg. No. 50,652	Rory D. Rankin	Reg. No. 47,884
Jeffrey C. Hood	Reg. No. 35,198	Gareth Sampson	Reg. No. 52,191
Rajiv Jauhari	Reg. No. 55,850	Chris Thompson	Reg. No. 43,188
B. Noël Kivlin	Reg. No. 33,929	Mark S. Williams	Reg. No. 50,658
Robert C. Kowert	Reg No 39 255		<i>3</i>

each of said attorneys or agents being a member or an associate of the firm of Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C., as its attorney or agent for so long as they remain with such firm, with full power of substitution and revocation, to prosecute the application, to make alterations and amendments therein, to transact all business in the Patent and Trademark Office in connection therewith, and to receive any Letters Patent, and for one year after issuance of such Letters Patent to file any request for a certificate of correction that may be deemed appropriate.

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Pursuant to 37 C.F.R. §3.71, the assignee hereby states that prosecution of the above-referenced patent application is to be conducted to the exclusion of the inventor(s).

Send all future correspondence to: B. Noël Kivlin B. Noël Kivlin
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Forster Energy LLC
2215-B Renaissance Dr., Ste 5
Las Vegas NV 89119 Assignee of Interest

Julia Ceffalo

Dated: 28 Ju

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## PATENT ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, Kestrel Solutions, Inc. ("ASSIGNOR"), has sold, assigned, and transferred and does hereby sell, assign, and transfer to Forster Energy LLC ("ASSIGNEE"), for itself and its successors, transferees, and assignees, the following:

- The entire worldwide right, title, and interest in the patent applications and 1. issued patents listed in Exhibit A ("PATENT RIGHTS"); and
- The entire worldwide right, title, and interest in and to: (a) the PATENT RIGHTS, including any right of priority; (b) any divisional, continuation, substitute, renewal, reissue, and other related applications thereto which have been or may be filed in the United States or elsewhere in the world; (c) any patents which may be granted on the applications set forth in (a) and (b) above; and (d) the right to sue in its own name and to recover for past infringement of any or all of any applications or patents issuing therefrom.

ASSIGNOR agrees to, when requested, and without further consideration, in order to carry out the intent of this Assignment, execute all oaths, assignments, powers of attorney, applications, and other papers necessary or desirable to fully secure to ASSIGNEE the rights, titles and interests herein conveyed.

Duly Authorized Representative of ASSIGNOR	Date of Signature		
(Kochu )	Tue 2,2005		
Kestrel Solutions Inc. by Rocky Ho for FTI Consulting, Inc.,		£	
In its capacity as Plan Agent		é o	20
353 Sacramento Street	•	DES.	
Suite 1800		<del>-</del> -	Ť
San Francisco, CA 94111	•	E C	==
State of California County of San Francisco		DEC - 1 2005 TECHNOLOGY CENTER 2800	ECEIVED
On June 2, 1005 before me, Pathuc [DATE]	J.Jeffnes per [NOTARY	sonally	
PUBLIC] appeared ROCAL Ho personally known to			
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basis of [REPRESENTATIVE]			
satisfactory evidence to be the person whose name is subscribed to			
acknowledged to me that [he/she] executed the same in [his/her] and th			$\bigcirc$
by [his/her] signature on the instrument the person, or the entit	y upon benair or wi	mcu me	. 1
person acted, executed the instrument.			
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Notary	777	ŏ , .	

Comm. # 1345237

Notary Seal

## **Exhibit A**

Patent Lots for Kestrel Solutions, Inc.

## TOTAL COUNTS 7 Issued 11 Pending 10 Abandoned Total: 28 Assets

Status as of April 27, 2005

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大川連州の東京の大学には、大学には、大学には、大学には、大学には、大学には、大学には、大学には、	Electro-Optic Modulator With Improved Harmonic Performance	System And Method For Spectrally Efficient Transmission Of Digital Data Over Optical Fiber	System And Method For Spectrally Efficient Transmission Of Digital Data Over Optical Fiber	System And Method For Spectrally Efficient Transmission Of Digital Data Over Optical Fiber	System And Method For Spectrally Efficient Transmission Of Digital Data Over Optical Fiber	Electrical Add-Drop Multiplexing For Optical Communications Networks Utilizing Frequency Division Multiplexing	93
Filingsbare	Issued on 03/20/01 Filed on 05/19/98	08/18/00	09/01/00	08/30/00	Issued on 06/18/02 Filed on 11/28/00	Issued on 09/17/02 Filed on 01/13/99	
App. Ser. No.	6,204,951 09/082,620	2320762	99905649.2	2000-535125	6,407,843 B1 09/728,376	6,452,945 09/229,594	
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Status	Issued.			Issued						,							Pending.											
and inventors.	Abraham H. Kou	Ting K. Yee	Norman L. Swenson	Michael W Rowan	David B. Linham	Angustus Elmer	Augustus Ellinei	Laurence J. Newell	David A. Pechner	Abraham Kou	James F. Coward	Norman L. Swenson	Minnie Ho	Peter H. Chang	Ting K. Yee	Stuart E. Wilson	Michael W. Rowan	David B. Upham	Augustus Elmer	Laurence J. Newell	David A. Pechner	Abraham Kou	James F. Coward	Norman L. Swenson	Minnie Ho	Peter H. Chang	Ting K. Yee	Stuart E. Wilson
A THE STATE OF THE	Automatic Bias Control	For Electro-Optic	Modulators	Onfine Communications	Notice Official	Networks Cullizing	Frequency Division	Multiplexing									Optical Communications	Networks Utilizing	Frequency Division	Multiplexing	•							
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Status	Abandoned.	Abandoned.	Abandoned.	Abandoned.	Pending.	Abandoned.
- Companion Comp	Michael W. Rowan David B. Upham Augustus Elmer Laurence J. Newell David A. Pechner Abraham Kou James F. Coward Norman L. Swenson Minnie Ho Peter H. Chang Ting K. Yee	David Pechner Laurence J. Newell	Laurence J. Newell James F. Coward	Laurence J. Newell James F. Coward	David Pechner	Laurence J. Newell James F. Coward
THICKE STATES	Optical Communications Networks Utilizing Frequency Division Multiplexing	Through-Timing Of Data Transmitted Across An Optical Communications System Utilizing Frequency Division Multiplexing	Channel Gain Control For An Optical Communications System Utilizing Frequency Division Multiplexing	Channel Gain Control For An Optical Communications System Utilizing Frequency Division Multiplexing	I and Q Gain and Phase Difference Compensation for QAM Signals	Channel Gain Control For An Optical Communications System Utilizing Frequency Division Multiplexing
Issue Date// Filing Date		05/16/00	05/12/00	04/04/02	06/16/00	05/11/01
USPN /	10/382,094	09/571,349	09/569,761	00968394.7	09/595,731	09/854,153
Lot Our	7650 US	6 4469 US	7 4475 US	7 4475 EP	8 4739 US	9 5133 US

Status	Abandoned.	Pending.	Abandoned.	Pending.	Alterdanced	Abandoned.	Issued.
Inventors	David A. Pechner Laurence J. Newell Augustus Elmer David B. Upham	Laurence J. Newell	Tian Shen Robert B. Clarke, Jr. Thomas J. Roman David B. Upham David A. Pechner Laurence J. Newell	Tjandra Trisno Chris L. Freckmann Ting K. Yee	Peter H. Chang	Ing K. Yee Peter H. Chang James F. Coward	Shin-Sheng Tarng Slava Yazhgur Ting K. Yee Peter H. Chang
	Control Channel For An Optical Communications System Utilizing Frequency Division Multiplexing	Synchronizing Nodes in An Optical Communications System Utilizing Frequency Division Multiplexing	Variable Rate High-Speed Input and Output in Optical Communication Networks	Automatic Assignment of Addresses to Nodes in a Network Optical Communications	Using Heterodyne Detection	Fiber Optic Communications using Optical Single Sideband Transmission and Direct Detection	Wavelength-Locking of Optical Sources
Issue Date/	05/11/01	05/11/01	05/08/01	05/30/01		12/20/00	Issued on 12/10/02 Filed on 12/20/00
. App. Ser No.	09/853,556	09/854,246	09/851,593	09/870,880	0.10,03.100	09/747,261	6,493,131 09/746,370
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Status	Pending.	• .	· p						Pending.					Issued.				Pendina.			Pending.			Abandoned.		
Inventors	Ting K. Yee	Peter H. Chang Shin-Sheng Tamg	Gregory M. Cutler	Siava Yazngur Ji Li	Laurence J. Newell	James F. Coward	Normal Swenson	Matthew C. Bashaw	David A. Pechner	Laurence J. Newell	Mark D. Nonezhy			Nicholas J. Possely	David B. Upham				<b>.</b>		Anthony William Jorgenson	Coron Indococ coron		Anthony William Jorgenson		
(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	. –	Using Multiplexed Single Sideband Transmission	And Heterodyne Detection						Through-Timing Of Data	Transmitted Across An	Optical Communications	System Utilizing	Frequency Division Multiplexing	Recovery and	Transmission of Return-	To-Zero Formatted Data	Using Non-Return-To-	Optical Transceiver using	Heterodyne Detection and	a Transmitted Reference Clock	Method and Apparatus for	Finemet Circuit Pack		Method and Apparatus for	Duplex Radially	Distributed Serial Control Bus Architecture
Issue Date/	07/30/01					٠.			03/23/01					lssued on	09/23/03	Filed on	08/02/01	00/05/00	70/52/07		05/22/01			04/06/01		
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